

(d) *Conditions of use*—(1) *Chickens*—(i) *Amounts and indications for use*—(A) As an aid in the control of coccidiosis caused by *Eimeria tenella* and *E. necatrix* susceptible to sulfamerazine, sulfamethazine, and sulfaquinoxaline: provide medicated water (0.4 percent solution) for 2 to 3 days, then plain water for 3 days, then medicated water (0.25 percent solution) for 2 days. If bloody droppings appear, repeat at 0.25 percent level for 2 more days. Do not change litter.

(B) As an aid in the control of acute fowl cholera caused by *Pasteurella multocida* susceptible to sulfamerazine, sulfamethazine, and sulfaquinoxaline: provide medicated water (0.4 percent solution) for 2 to 3 days. If disease recurs, repeat treatment.

(ii) *Limitations*. Make fresh solution daily. Do not treat chickens within 14 days of slaughter for food. Do not medicate chickens producing eggs for human consumption.

(2) *Turkeys*—(i) *Amounts and indications for use*—(A) As an aid in the control of coccidiosis caused by *Eimeria meleagritidis* and *E. adenoides* susceptible to sulfamerazine, sulfamethazine, and sulfaquinoxaline: provide medicated water (0.25 percent solution) for 2 days, then plain water for 3 days, then medicated water (0.25 percent solution) for 2 days, then plain water for 3 days, then medicated water (0.25 percent solution) for 2 days. Repeat if necessary. Do not change litter.

(B) As an aid in the control of acute fowl cholera caused by *Pasteurella multocida* susceptible to sulfamerazine, sulfamethazine, and sulfaquinoxaline: provide medicated water (0.4 percent solution) for 2 to 3 days. If disease recurs, repeat treatment.

(ii) *Limitations*. Make fresh solution daily. Do not treat turkeys within 14 days of slaughter for food. Do not medicate turkeys producing eggs for human consumption.

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§ 520.2220 Sulfadimethoxine oral dosage forms.

§ 520.2220a Sulfadimethoxine oral solution and soluble powder.

(a) *Approvals*. (1) For oral solution containing 12.5 percent (3.75 grams per

ounce) sulfadimethoxine, see Nos. 000010, 000069, 054925, 057561, and 059130 in § 510.600(c).

(2) For soluble powder, each 107 grams contain the equivalent of 94.6 grams of sulfadimethoxine (as the sodium salt); see Nos. 000069, 054925, 057561, 058829, 059130, and 061623 in § 510.600(c) of this chapter.

(b) *Special considerations*. Federal law prohibits the extralabel use of this product in lactating dairy cattle.

(c) *Related tolerances*. See § 556.640 of this chapter.

(d) *Conditions of use*. The oral solution is administered as a cattle drench or diluted as directed to prepare drinking water. The powder is used to prepare a drench or drinking water. The concentrations and uses of the various solutions are as follows:

(1) *Broiler and replacement chickens only*—(i) *Amount*. 1.875 (0.05 percent) grams per gallon.

(ii) *Indications for use*. Treatment of disease outbreaks of coccidiosis, fowl cholera, and infectious coryza.

(iii) *Limitations*. Administer for 6 consecutive days; do not administer to chickens over 16 weeks of age; as sole source of drinking water and sulfonamide medication; as sulfadimethoxine solution or sulfadimethoxine soluble sodium salt; withdraw 5 days before slaughter.

(2) *Meat-producing turkeys only*—(i) *Amount*. 0.938 (0.025 percent) grams per gallon.

(ii) *Indications for use*. Treatment of disease outbreaks of coccidiosis and fowl cholera.

(iii) *Limitations*. Administer for 6 consecutive days; do not administer to turkeys over 24 weeks of age; as sole source of drinking water and sulfonamide medication; as sulfadimethoxine solution or sulfadimethoxine soluble sodium salt; withdraw 5 days before slaughter.

(3) *Dairy calves, dairy heifers, and beef cattle only*—(i) *Amount*. 1.18 to 2.36 (0.031 to 0.062 percent) grams per gallon.

(ii) *Indications for use*. Treatment of shipping fever complex, bacterial pneumonia, calf diphtheria, and foot rot.

(iii) Administer 2.5 grams per 100 pounds of body weight for first day, then 1.25 grams per 100 pounds of body